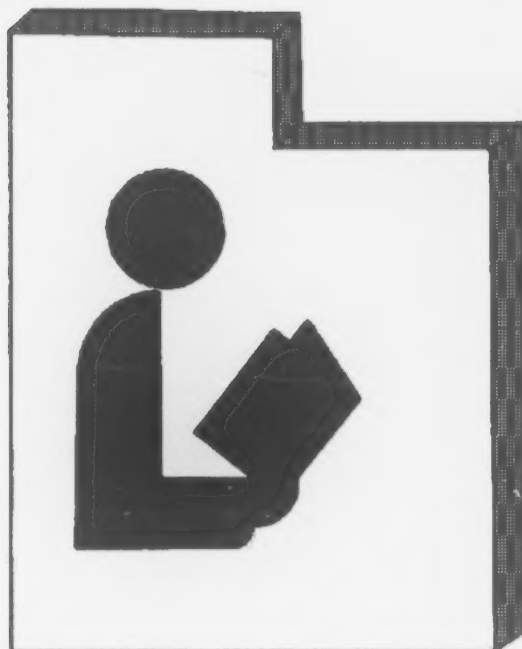


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UTAH

PUBLIC



LIBRARY

SERVICE

1989

Published by the

UTAH STATE LIBRARY DIVISION

Department of Community and Economic Development

UTAH PUBLIC LIBRARY SERVICE: 1989

AN ANNUAL REPORT

Published by the

UTAH STATE LIBRARY DIVISION

Department of Community and Economic Development

Published by the
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June 1990

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PREFACE

This year's annual report of Utah public library services continues the changes introduced in the 1984 annual report. Additional modifications have been made in the scope and the format of the publication to make it more useful to the library community and elected officials. Charts and, in some cases, comparative data from previous years have also been added.

In using and interpreting the information in this report, it is important to note the following limitations. First, Utah's cities and counties have differing fiscal years. Thus the data published here for cities reflects the July 1, 1988 to June 30, 1989 fiscal year. County data covers the calendar year, January 1 to December 31, 1989. Second, in most cases data is reported exactly as supplied by the responding library. Only obvious errors were corrected. Third, since FY 1985 the State Library Division has served as a pilot site in a national project to standardize the collection of public library statistics. Under the auspices of the National Commission on Library and Information Science and the National Center for Education Statistics, the project now includes all fifty states. As a result, definitions of some data elements in this report vary slightly from those in the years previous to 1985. Definitions used for the 1989 information are available from the State Library Division.

Another change occurred in the 1987 report, as compared to previous years. This was the inclusion of bookmobile figures in the public library statistics. In 1987 bookmobiles were more fully integrated into the public library sector. County library service boards were appointed by commissioners in counties where the only county-wide access was the bookmobile service contracted through the State Library Division. Those boards, as well as the county library boards, are taking a more active role in setting policy for the bookmobile service in their county. Prior to this time bookmobile statistics were reported only for those counties in which an existing county public library contracted with the State Library Division to provide bookmobile service. Those statistics included only the number of service outlets, the local library's share for bookmobile costs (reported under other operating expenditures), and bookmobile circulation (included in total circulation). Starting with 1987 all jurisdictions with bookmobile service are represented in this annual report. In 1987 only population, service outlets, staff, income, expenditures (in all categories), service hours, and circulation were reported. Where county jurisdictions include both a county library and bookmobile service contracted through the State Library Division, the statistics are a total of the two. In 1988, for the first time, all statistics were reported for bookmobile service.

Several changes were made in reporting procedures and in this report in 1988. They are significant if comparisons are made over several years. Those changes include the following.

1. Prior to 1988 the libraries had been asked to provide the total number of hours per year all outlets in a jurisdiction were open. Starting in 1988 they reported two hourly figures: a) total number of hours open per week for all locations (also called duplicated hours), and b) total number of hours per week library service was available somewhere in the jurisdiction (also known as unduplicated hours).

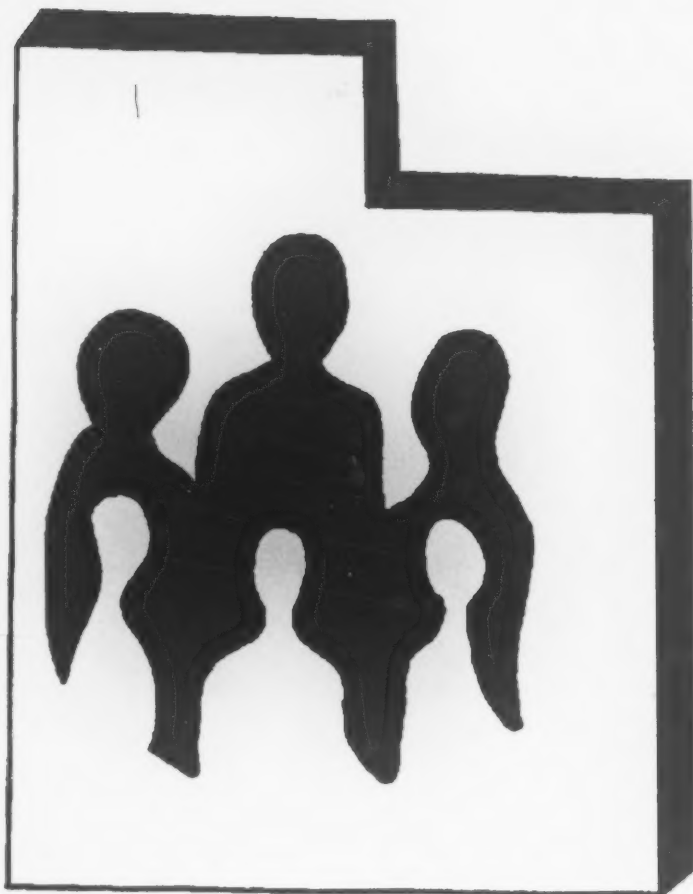
2. The Basic Library Information chart on Pages 14-15 showed yearly duplicated hours prior to 1988, and listed both the duplicated and unduplicated weekly figures after 1988.

3. Under the Analysis of Basic Library Information (Page 16), prior to 1988 the first chart was entitled "Hours Open Per Week" and was calculated by dividing the yearly duplicated hours by 52 to get a weekly figure, then by the number of outlets in the jurisdiction for an average number of hours. After 1988 the chart has been based on the unduplicated weekly hour count.

4. One of the provisions of the State Library Division Grant Agreement is that the local jurisdiction continue to support the library on the same dollar level as in the past, or maintain the same certified tax rate. The Maintenance of Effort table (Pages 32-33) reflects the extent to which funds have been maintained. This form of maintenance of effort differs from the Index of Local Effort (Page 11), which shows how much support jurisdictions provide for library service relative to their financial capacity.

A report on THE UPGRADE PROCESS reveals that only one jurisdiction did not fulfill the requirements for provisional certification in 1989: Garland.

This publication contains only a portion of the data collected by the State Library Division for the 1989 fiscal year. Many of the charts and tables in this report show summary data only. Using the full set of data elements reported to the State Library for 1989, comparative data and a variety of performance measures can be calculated to assist local librarians and elected officials in planning for improved library services. Those wishing additional information may contact Sandi Long at the State Library Division for assistance.



INTRODUCTION

INTRODUCTION

STATEWIDE LIBRARY PERFORMANCE INDICATORS

This annual report of public library services is part of THE UPGRADE PROCESS. This process is a tool for Utah's public librarians and library trustees to use as they work to improve the quality and effectiveness of public library service. The process has three major components:

- ◆ Public library service standards;
- ◆ A flexible planning process for public library trustees and staff; and
- ◆ An evaluation component that includes the use of performance measures.

THE UPGRADE PROCESS is based on two major premises:

- ◆ That formal planning for improved library services is the responsibility of local librarians, board members, and elected officials; and
- ◆ That local planning can be more effective when it is supported in an appropriate statewide context.

This annual report contributes to creating that statewide context by reporting data useful for local library planning. This information is presented in two sections: core performance measures and general tables.

Core Performance Measures

Because of their potential application to library services planning and because of their usefulness as general indicators of library service on a statewide basis, five measures have been designated as core performance measures:

- ◆ Circulation Per Capita
- ◆ Turnover Rate
- ◆ Holdings Per Capita
- ◆ Expenditures Per Capita
- ◆ Index of Local Financial Effort

Pages 6 to 11 provide summary data for these performance measures on a statewide basis. Breakouts are also provided by the population of the library jurisdiction. For each measure, the text gives a general description and identifies some of the factors affecting the measure.

General Tables

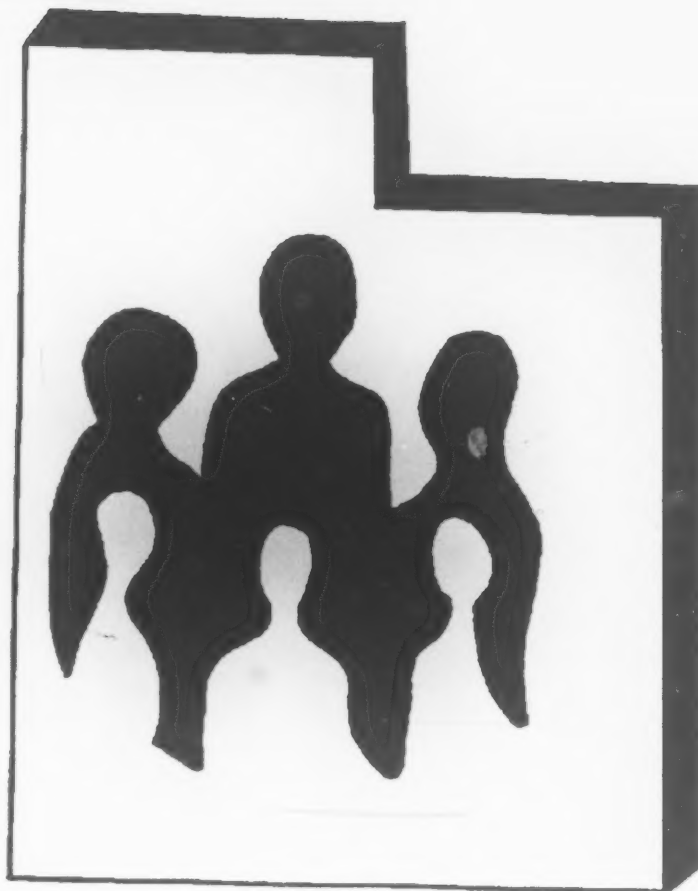
The general tables, Pages 14 to 33, report basic library information on a library by library basis. Six tables are given: Basic Library Information, Library Resources, Library Services, Library Finances, both Income and Expenditures, Comparison of Operating Expenditures, and Jurisdictional Maintenance of Effort Comparison. With each table, additional measures are reported in charts or graphs, and some of the general tables provide trend data for selected library activities.

Interpreting Measures

Although community and individual library circumstances vary, the core measures and general tables can assist Utah's public librarians and trustees as they evaluate library activities and plan improvements in library services. The State Library Division can provide more detailed information to libraries on request. Interested librarians and trustees can obtain their scores on the core performance measures as well as requesting the calculation of additional measures based on their current and past annual reports.

As librarians and trustees use these measures, a number of points should be kept in mind.

- ◆ Analyze the library's scores in terms of library mission, goals, and objectives. Libraries, even in communities of similar size, have varying funding patterns and community expectations for service.
- ◆ Remember that performance measure scores are not absolutes. Performance measures are not necessarily precise. Most measures are calculated in percentages and express ratios. Do not be too concerned about "decimal points."
- ◆ Use performance measures in context. There are no "right" or "wrong" scores for performance measures. One performance measure alone cannot tell a complete story. Performance measure scores should be interpreted in context with each other and with the library's overall service program and budget.
- ◆ Exercise patience in working toward improving performance measure scores. Changing a library's score on a performance measure is usually not done overnight. Such a change usually requires work over an extended period of time. Suggestions for improving a library's score on selected performance measures can be found in THE UPGRADE PROCESS manual available from the State Library Division.



CORE

PERFORMANCE

MEASURES

CIRCULATION PER CAPITA

Circulation Per Capita relates the number of items a library circulates to the population of the community it serves. It can be thought of as representing the average number of items checked out in a year by a member of the community. Circulation Per Capita is calculated by dividing the library's total annual circulation by the community population.

Factors that Influence the Measure:

- ◆ Increase or decrease in the size of the community
- ◆ Increase or decrease in the annual circulation
- ◆ Library circulation or acquisitions policies, loan period, fines
- ◆ Special programs -- prizes, reading programs, etc.
- ◆ Community awareness of library service
- ◆ Library hours of service
- ◆ Number of library users
- ◆ Age, condition and breadth of the library's collection
- ◆ Physical arrangement and convenience of the library facilities

Interpretation and Use

Circulation Per Capita is one measure of the community's use of the library. A high score on this measure indicates heavy use of the library's circulating materials. A low score may indicate several things: For example, 1) the library's collection may not meet community needs or interests; 2) community residents may be unaware of the library's resources; or 3) the library may have an extensive collection of non-circulating materials.

Circulation Per Capita

POPULATION CATEGORY	NUMBER OF LIBRARIES	CIRCULATION PER CAPITA			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	18	9.0	8.3	23.9	3.0
2,500 - 9,999	23	7.4	7.1	13.6	4.1
10,000 - 24,999	17	7.3	6.7	14.9	3.4
25,000 - 99,999	5	9.4	11.3	12.2	5.6
100,000 - Up	4	6.5	5.8	11.1	3.9
Statewide Totals	67	7.2	7.3	23.9	3.0

TURNOVER RATE

Turnover Rate measures the activity of a library's collection, indicating the number of times each unit of library material would have circulated during the year if circulation had been spread evenly throughout the collection. It is calculated by dividing the library's total annual circulation by total library holdings.

Factors That Influence the Measure

- ◆ Increase or decrease in the annual circulation
- ◆ Circulation policies -- loan period, fines
- ◆ Library acquisitions and collection development policies
- ◆ Special programs -- prizes, reading programs, etc.
- ◆ Community awareness of library service
- ◆ Library hours of service
- ◆ Number of library users
- ◆ Age, condition and breadth of the library's collection
- ◆ Physical arrangement and convenience of the library facilities

Interpretation and Use

This measure relates strongly to the goals each library has set for meeting the service needs of its community. A library which emphasizes the circulation of popular reading materials will have a higher Turnover Rate than a library which emphasizes subject breadth in its collection and has an extensive reference collection.

Turnover Rate

POPULATION CATEGORY	NUMBER OF LIBRARIES	TURNOVER RATE			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	18	0.9	0.9	1.6	0.1
2,500 - 9,999	23	1.8	1.8	3.1	0.7
10,000 - 24,999	17	2.6	2.9	3.9	1.4
25,000 - 99,999	5	3.8	4.1	5.0	2.2
100,000 - Up	4	2.9	2.9	3.5	2.1
Statewide Totals	67	2.7	1.9	5.0	0.1

HOLDINGS PER CAPITA

Holdings Per Capita relates the number of items a library owns to the population of the community it serves. It assesses collection size, not collection quality. To calculate Holdings Per Capita, divide the library's total holdings by the jurisdiction population.

Factors That Influence the Measure

- ◆ Size of the collection
- ◆ Increase or decrease in the size of the community
- ◆ Size of the library materials budget
- ◆ Library collection and weeding policies
- ◆ How the library defines its holdings

Interpretation and Use

Holdings Per Capita is one measure of the match between the size of your library's collection and the community it serves. This measure must be interpreted in connection with other measures, since collection size alone is not necessarily an indicator of quality. For example, Turnover Rate and Circulation Per Capita can be helpful in interpreting this measure.

Holdings Per Capita

POPULATION CATEGORY	NUMBER OF LIBRARIES	HOLDINGS PER CAPITA			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	19	9.7	9.2	31.9	3.6
2,500 - 9,999	24	4.1	4.3	12.9	2.0
10,000 - 24,999	17	2.8	2.5	9.8	1.1
25,000 - 99,999	5	2.5	2.5	3.6	1.9
100,000 - Up	4	2.2	2.0	4.1	1.5
Statewide Totals	69	2.7	4.1	31.9	1.1

EXPENDITURES PER CAPITA

Expenditures Per Capita relates library expenditures to the population of the community served. It is obtained by dividing the library's total expenditures by the community population. Figures shown here are based on each library's operating expenditures (personnel, collections and operations). Capital outlay figures, which vary dramatically from year to year, are not included.

Factors That Influence the Measure

- ◆ Overall local economic conditions
- ◆ Changes in the tax base of local government
- ◆ Demands on local government for public services in general and library service specifically
- ◆ Community perception of the importance and value of library services
- ◆ Political climate
- ◆ The extent to which certain services (custodial, utility, administrative functions, etc.) are charged to the library's budget
- ◆ Changes in the availability of state and federal grants

Interpretation and Use

In general, Expenditures Per Capita reflects the community's financial support in relation to its size, although operating expenditures from other sources of income are included. Communities with a lower tax base usually must make a proportionally greater effort to support adequate library services. Although Expenditures Per Capita must be interpreted in conjunction with other measures to document the library's performance, it can provide important information for use by elected officials and the general public as they review the library's budget. To obtain a closer picture of a community's financial support, see the tables on Local Financial Effort, Page 11, and Maintenance of Effort, Pages 32-33.

Expenditures Per Capita

POPULATION CATEGORY	NUMBER OF LIBRARIES	EXPENDITURES PER CAPITA			
		AVERAGE	MEDIAN	HIGH	LOW
0 -2,499	19	\$10.93	\$10.02	\$24.78	\$5.54
2,500 - 9,999	24	\$9.81	\$8.04	\$39.47	\$3.32
10,000 - 24,999	17	\$8.59	\$8.61	\$30.71	\$2.96
25,000 - 99,999	5	\$12.87	\$14.17	\$15.57	\$9.27
100,000 - Up	4	\$15.71	\$12.98	\$31.54	\$8.95
Statewide Totals	69	\$13.64	\$9.07	\$39.47	\$2.96

INDEX OF LOCAL FINANCIAL EFFORT

This measures the extent of local government financial support to library services. The financial capacity of Utah's local governments varies. Some cities or counties are wealthier than others.

To measure local financial effort, a common "index point" must be defined. The property tax levy for library services authorized by the Utah Code can be used for this purpose. In 1986, Title 37 of the Code specified that cities and counties may levy a tax not to exceed .00075 of assessed valuation* as a separate property tax to support library services. Even though not all local governments finance their library services from property taxes, and even though local governments may use other revenue sources to fund library services in excess of the property tax limitation, this figure can be used as an index of local effort.

The index is derived by multiplying the city or county's major sources of revenue (assessed valuation plus local option sales tax) by .00075. This yields a hypothetical maximum figure which the city or county could appropriate to the library service center. This figure is then divided into the library's total operating expenditures from local government income. The result is multiplied by 100, yielding an index that reflects the effort made by local government to support library services in terms of that government's financial capacity.

*The Utah Legislature has since increased this figure to .001; nonetheless the 1986 figure of .00075 will continue to be used through 1990 in computing the Index of Local Financial Effort.

Factors That Influence the Measure

- ◆ Overall local economic conditions
- ◆ Changing tax base
- ◆ Demands on local government for all public services in general and library service specifically
- ◆ Community perception of the importance and value of library service
- ◆ Political climate

Interpretation and Use

Knowing the extent to which a city or county government is providing all the financial support possible for its library is valuable information for public librarians and their boards. In submitting and defending their budgets, librarians and trustees must know that the amounts requested are realistic given the funding base of their community.

Local Financial Effort

POPULATION CATEGORY	LIBRARIES GROUPED BY EFFORT INDEX RANGES			
	1.4 - 19.3	21.4 - 50.8	53.0 - 76.0	78.1 - 218.0
0 - 2,499	Daggett Co. Beaver Co. Juab Co. Rich Co. Kane Co. Wayne Co.	Piute Co. Richmond Salina Monroe	Gunnison Garland Lewiston Beaver	Milford Manti Mt. Pleasant Parowan Minersville
2,500 - 9,999	Millard Co. Summit Co. Iron Co. Sevier Co. Sanpete Co.	Garfield Co. Morgan Co. Santaquin Helper Park City Smithfield Wasatch Co. Tremonton Grand Co. Richfield	Hyrum Payson Kanab Lehi	Delta Nephi Fillmore Ephraim Price
10,000 - 24,999	Carbon Co. Utah Co. Cache Co. Box Elder Co. Duchesne Co. Tooele Co. Uintah Co.	San Juan Co. Emery Co. Pleasant Grove	Cedar City Tooele Kaysville Brigham City	Springville Spanish Fork American Fork
25,000 - 99,999			Murray Washington Co. Provo	Logan Orem
100,000 - Up			Davis Co. Weber Co.	Salt Lake Co. Salt Lake City
No. of Libs Per Range	18	17	17	17



GENERAL

TABLES

Basic Library Information

Library Jurisdiction	Population*	Hours Open**		FTE Staff	No. of Outlets	Circ. Period
Undup.	Dup.					
BEAVER COUNTY						
Bookmobile Service	810	6.3	6.3	0.51	2	14
Beaver	2,020	30.0	30.0	0.75	1	14
Milford	1,150	20.0	20.0	0.50	1	14
Minersville	720	20.0	20.0	0.50	1	14
BOX ELDER COUNTY						
Bookmobile Service	15,030	32.3	52.3	3.13	3	14
Brigham City	16,610	60.0	60.0	6.50	1	21
Garland	1,830	20.0	20.0	0.50	1	14
Tremonton	4,930	30.0	30.0	1.18	1	21
CACHE COUNTY						
Bookmobile Service	23,670	29.9	29.9	2.00	1	14
Hyrum	5,030	29.0	29.0	1.52	1	14
Lewiston	1,630	30.0	30.0	1.00	1	14
Logan	28,180	60.0	60.0	12.85	1	21
Richmond	1,960	20.0	20.0	1.00	1	14
Smithfield	6,330	24.5	24.5	1.22	1	14
CARBON COUNTY						
Bookmobile Service	10,350	15.0	16.4	1.14	2	14
Helper	2,610	20.0	20.0	0.50	1	14
Price	8,640	52.0	52.0	5.00	1	14
DAGGETT COUNTY						
	700	1.5	1.5	0.20	1	30
DAVIS COUNTY						
Davis County	171,830	60.0	286.0	41.45	6	21
Kaysville	12,970	36.0	36.0	4.35	1	21
DUCHESNE CO./ROOSEVELT						
	15,200	49.6	60.0	2.66	2	14
EMERY COUNTY						
	11,300	47.8	218.3	8.52	8	14
GARFIELD CO./PANGUITCH						
	4,100	47.2	54.9	1.15	2	14
GRAND COUNTY						
	6,500	40.0	40.0	2.35	1	14
IRON COUNTY						
Bookmobile Service	5,330	9.5	9.5	0.80	1	14
Cedar City	12,020	64.0	64.0	4.55	1	14
Parowan	1,850	48.0	48.0	2.40	1	14
JUAB COUNTY						
Bookmobile Service	2,120	6.8	6.8	0.39	1	14
Nephi	3,580	34.0	34.0	1.12	1	14
KANE COUNTY						
Bookmobile Service	1,940	7.5	7.5	0.61	1	14
Kanab	2,960	58.0	58.0	1.71	1	N/A
MILLARD COUNTY						
Bookmobile Service	6,800	24.4	24.4	2.64	1	14
Delta	2,900	32.0	32.0	2.00	1	14
Fillmore	2,600	30.0	30.0	0.75	1	30

*Population figures are taken from the July 1988 U.S. Bureau of the Census population estimates.

**See Preface for definition of Unduplicated and Duplicated Hours Open.

N/A - Not Available

Basic Library Information

Library Jurisdiction	Population*	Hours Open**		FTE Staff	No. of Outlets	Circ. Period
		Undup.	Dup.			
MORGAN COUNTY	5,400	38.0	38.0	1.15	1	14
PIUTE COUNTY	1,400	5.0	5.0	0.32	1	14
RICH COUNTY	2,000	23.3	23.3	0.60	1	14
SALT LAKE COUNTY						
Murray	29,670	60.0	120.0	14.50	2	28
Salt Lake City	152,740	70.0	350.0	108.64	6	28
Salt Lake County	537,590	60.0	890.0	162.32	17	28
SAN JUAN COUNTY	11,600	52.0	116.0	3.03	3	14
SANPETE COUNTY						
Bookmobile Service	7,550	21.6	21.6	1.42	1	14
Ephraim	3,050	37.5	37.5	1.19	1	14
Gunnison	1,390	20.0	20.0	0.45	1	14
Manti	2,200	30.0	30.0	0.75	1	14
Mt. Pleasant	2,210	28.0	28.0	0.80	1	14
SEVIER COUNTY						
Bookmobile Service	5,940	9.3	9.3	0.65	1	14
Monroe	1,700	14.0	14.0	0.45	1	14
Richfield	5,610	30.0	30.0	1.63	1	14
Salina	1,950	22.0	22.0	1.50	1	14
SUMMIT COUNTY						
Bookmobile Service	8,940	45.0	79.0	1.22	3	14
Park City	4,860	64.0	64.0	5.10	1	14
TOOELE COUNTY						
Bookmobile Service	13,320	37.0	47.1	1.80	2	14
Tooele	15,380	40.0	40.0	3.90	1	21
UINTAH COUNTY	22,300	56.0	65.1	7.93	2	14
UTAH COUNTY						
Bookmobile Service	20,650	29.3	36.3	3.00	2	14
American Fork	20,240	60.0	60.0	6.31	1	28
Lehi	8,250	46.0	46.0	2.26	1	14
Orem	64,420	60.0	60.0	24.50	1	21
Payson	9,780	33.0	33.0	3.03	1	14
Pleasant Grove	18,760	41.0	41.0	3.30	1	14
Provo	73,250	63.0	63.0	21.00	1	21
Santaquin	2,700	20.0	20.0	0.50	1	14
Spanish Fork	11,150	44.0	44.0	4.50	1	14
Springville	13,500	58.0	58.0	6.00	1	21
WASATCH COUNTY	9,900	56.5	56.5	3.70	1	14
WASHINGTON COUNTY	43,500	66.0	146.5	15.75	5	14
WAYNE COUNTY	2,100	6.5	6.5	0.44	1	14
WEBER COUNTY	160,200	64.0	184.0	49.00	17	21
TOTALS:	1,691,400	***	4,436.0	580.09	136	16

*Population figures are taken from the July 1988 U.S. Bureau of the Census population estimates.

**See Preface for definition of Unduplicated and Duplicated Hours Open.

***Unable to calculate.

ANALYSIS OF BASIC LIBRARY INFORMATION

Hours Per Week Library Service is Available

POPULATION CATEGORY	NUMBER OF LIBRARIES	HOURS SERVICE AVAILABLE			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	19	18.9	20.0	48.0	1.5
2,500 - 9,999	24	34.6	32.5	64.0	9.3
10,000 - 24,999	17	44.2	44.0	64.0	15.0
25,000 - 99,999	5	61.8	60.0	66.0	60.0
100,000 - Up	4	63.5	62.0	70.0	60.0
Statewide Totals	69	36.3	33.0	70.0	1.5

Staff Per 1000 Population

POPULATION CATEGORY	NUMBER OF LIBRARIES	STAFF/1000 POPULATION
0 - 2,499	19	0.43
2,500 - 9,999	24	0.33
10,000 - 24,999	17	0.28
25,000 - 99,999	5	0.37
100,000 - Up	4	0.35
Statewide Totals	69	0.34

Staff Per Library Jurisdiction

POPULATION CATEGORY	NUMBER OF LIBRARIES	STAFF PER LIBRARY JURISDICTION			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	19	0.72	0.51	2.40	0.20
2,500 - 9,999	24	1.82	1.32	5.10	0.50
10,000 - 24,999	17	4.27	3.90	8.52	1.14
25,000 - 99,999	5	17.72	15.75	24.50	12.85
100,000 - Up	4	90.35	78.82	162.32	41.45
Statewide Totals	69	8.41	1.71	162.32	0.20

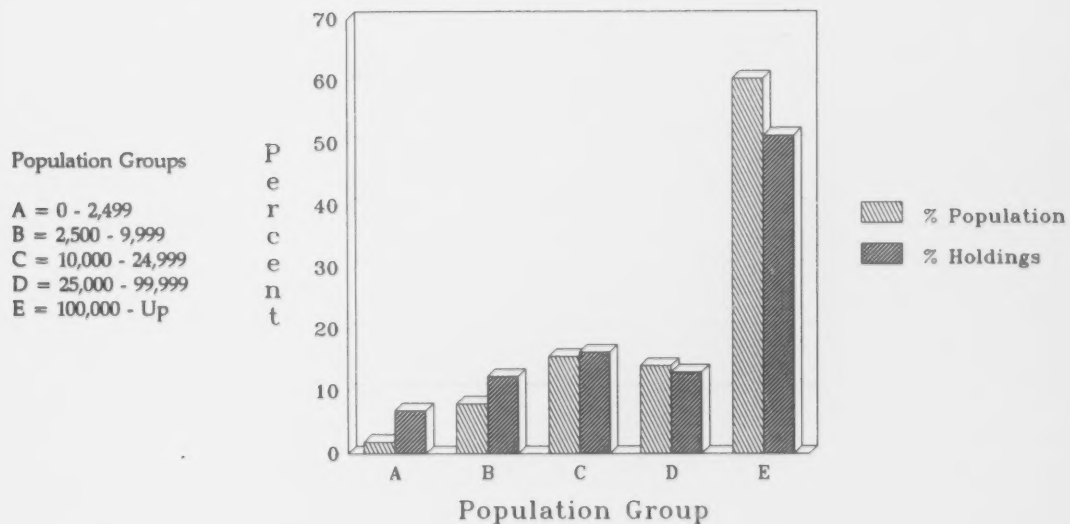
ANALYSIS OF LIBRARY RESOURCES

Comparison of Items Held in 1988 and in 1989

POPULATION CATEGORY	NUMBER OF LIBRARIES	1988 HOLDINGS	1989 HOLDINGS	PERCENT CHANGE
0 - 2,499	19	305,045	307,821	0.9%
2,500 - 9,999	23	499,096	547,995	9.8%
10,000 - 24,999	17	751,788	732,579	-2.6%
25,000 - 99,999	5	572,058	589,754	3.1%
100,000 - Up	4	2,174,481	2,299,450	5.7%
Statewide Totals	68	4,302,468	4,477,599	4.1%

1989 Holdings By Population Group

This chart shows what percent of the state's total public library holdings is owned by each population group. For example, Group B (libraries serving communities with populations from 2,500 - 9,999) serves 7.9% of the state's population and owns 12.4% of the state's total public library holdings.



LIBRARY RESOURCES

Library Jurisdiction	Population	Periodicals	1988 Holdings	1989 Holdings	% Change 1988-1989
BEAVER COUNTY					
Bookmobile Service	810	0	25,655	25,832	0.7%
Beaver	2,020	13	8,984	9,148	1.8%
Milford	1,150	11	12,734	12,734	0.0%
Minersville	720	8	6,640	6,229	-6.2%
BOX ELDER COUNTY					
Bookmobile Service	15,030	0	43,583	43,965	0.9%
Brigham City	16,610	109	41,940	37,411	-10.8%
Garland	1,830	36	6,200	6,500	4.8%
Tremonton	4,930	21	23,699	22,563	-4.8%
CACHE COUNTY					
Bookmobile Service	23,670	1	25,660	25,164	-1.9%
Hyrum	5,030	7	6,845	9,929	45.1%
Lewiston	1,630	18	14,470	14,961	3.4%
Logan	28,180	200	75,192	78,120	3.9%
Richmond	1,960	21	11,126	10,087	-9.3%
Smithfield	6,330	21	17,610	17,854	1.4%
CARBON COUNTY					
Bookmobile Service	10,350	0	28,636	27,125	-5.3%
Helper	2,610	46	11,521	11,671	1.3%
Price	8,640	53	35,608	42,247	18.6%
DAGGETT COUNTY					
	700	0	20,000	20,000	0.0%
DAVIS COUNTY					
Davis County	171,830	535	250,891	253,644	1.1%
Kaysville	12,970	60	33,046	32,979	-0.2%
DUCHESNE CO./ROOSEVELT					
	15,200	46	48,200	49,160	2.0%
EMERY COUNTY					
	11,300	251	127,485	110,509	-13.3%
GARFIELD CO./PANGUITCH					
	4,100	1	31,939	31,098	-2.6%
GRAND COUNTY					
	6,500	52	26,722	27,517	3.0%
IRON COUNTY					
Bookmobile Service	5,330	0	21,235	21,760	2.5%
Cedar City	12,020	72	43,629	43,414	-0.5%
Parowan	1,850	77	26,326	26,505	0.7%
JUAB COUNTY					
Bookmobile Service	2,120	1	22,046	21,527	-2.4%
Nephi	3,580	65	15,643	16,382	4.7%
KANE COUNTY					
Bookmobile Service	1,940	1	25,831	26,946	4.3%
Kanab	2,960	81	14,184	14,829	4.5%
MILLARD COUNTY					
Bookmobile Service	6,800	0	25,655	25,832	0.7%
Delta	2,900	25	12,818	13,835	7.9%
Fillmore	2,600	61	26,642	33,483	25.7%

LIBRARY RESOURCES

Library Jurisdiction	Population	Periodicals	1988 Holdings	1989 Holdings	% Change 1988-1989
MORGAN COUNTY	5,400	39	34,615	37,617	8.7%
PIUTE COUNTY	1,400	1	25,831	26,946	4.3%
RICH COUNTY	2,000	0	28,752	28,752	0.0%
SALT LAKE COUNTY					
Murray	29,670	184	117,346	108,099	-7.9%
Salt Lake City	152,740	1,747	541,763	622,772	15.0%
Salt Lake County	537,590	1,790	1,108,246	1,131,805	2.1%
SAN JUAN COUNTY	11,600	72	53,102	50,728	-4.5%
SANPETE COUNTY					
Bookmobile Service	7,550	1	19,000	24,000	26.3%
Ephraim	3,050	51	15,357	15,661	2.0%
Gunnison	1,390	1	9,853	10,340	4.9%
Manti	2,200	43	10,714	10,880	1.5%
Mt. Pleasant	2,210	35	9,904	10,215	3.1%
SEVIER COUNTY					
Bookmobile Service	5,940	1	22,064	21,527	-2.4%
Monroe	1,700	54	7,233	7,462	3.2%
Richfield	5,610	47	14,644	14,463	-1.2%
Salina	1,950	23	10,700	11,230	5.0%
SUMMIT COUNTY					
Bookmobile Service	8,940	0	28,752	48,752	69.6%
Park City	4,860	128	20,750	21,604	4.1%
TOOELE COUNTY					
Bookmobile Service	13,320	1	22,880	26,780	17.0%
Tooele	15,380	62	58,103	59,438	2.3%
UINTAH COUNTY	22,300	97	51,304	54,735	6.7%
UTAH COUNTY					
Bookmobile Service	20,650	1	40,394	40,796	1.0%
American Fork	20,240	103	43,292	40,728	-5.9%
Lahi	8,250	59	19,578	19,228	-1.8%
Orem	64,420	231	144,283	157,222	9.0%
Payson	9,780	58	20,604	22,600	9.7%
Pleasant Grove	18,760	40	19,157	21,579	12.6%
Provo	73,250	268	126,075	139,608	10.7%
Santquin	2,700	49	N/R	7,523	
Spanish Fork	11,150	57	29,032	27,497	-5.3%
Springville	13,500	169	42,345	40,571	-4.2%
WASATCH COUNTY	9,900	32	33,611	33,543	-0.2%
WASHINGTON COUNTY	43,500	220	109,162	106,705	-2.3%
WAYNE COUNTY	2,100	1	22,046	21,527	-2.4%
WEBER COUNTY	160,200	451	273,581	291,229	6.5%
TOTALS:	1,691,400	8,009	4,302,468	4,485,122	4.2%

N/R - Not Reported

LIBRARY SERVICES

Library Jurisdiction	Population	Interlibrary Loans		Circ. Period	1988 Circulation	1989 Circulation	Circ. Percent Change
		Items Loaned	Items Borrowed				
BEAVER COUNTY							
Bookmobile Service	810	0	23	14	21,966	19,344	-11.9%
Beaver	2,020	0	63	14	7,557	8,526	12.8%
Milford	1,150	0	56	14	7,803	8,765	12.3%
Minersville	720	0	6	14	7,482	8,952	19.6%
BOX ELDER COUNTY							
Bookmobile Service	15,030	0	92	14	146,976	149,042	1.4%
Brigham City	16,610	N/R	208	21	102,367	101,596	-0.8%
Garland	1,830	0	0	14	N/R	N/R	
Tremonton	4,930	0	22	21	30,245	28,203	-6.8%
CACHE COUNTY							
Bookmobile Service	23,670	0	0	14	85,607	80,763	-5.7%
Hyrum	5,030	0	50	14	12,695	28,538	124.8%
Lewiston	1,630	3	26	14	18,505	16,993	-8.2%
Logan	28,180	1,078	1,052	21	292,865	317,156	8.3%
Richmond	1,960	0	62	14	8,559	9,221	7.7%
Smithfield	6,330	1	15	14	37,734	38,034	0.8%
CARBON COUNTY							
Bookmobile Service	10,350	0	0	14	65,948	51,249	-22.3%
Helper	2,610	0	0	14	15,256	16,353	7.2%
Price	8,640	0	75	14	119,031	117,234	-1.5%
DAGGETT COUNTY	700	0	35	30	3,270	2,079	-36.4%
DAVIS COUNTY							
Davis County	171,830	1,063	933	21	795,534	875,874	10.1%
Kaysville	12,970	0	517	21	95,827	96,350	0.5%
DUCHESNE CO./ROOSEVELT	15,200	0	316	14	91,137	87,108	-4.4%
EMERY COUNTY	11,300	0	591	14	176,930	166,051	-6.1%
GARFIELD CO./PANGUITCH	4,100	0	188	14	35,942	42,135	17.2%
GRAND COUNTY	6,500	30	579	14	49,723	51,374	3.3%
IRON COUNTY							
Bookmobile Service	5,330	0	36	14	25,357	55,179	117.6%
Cedar City	12,020	0	310	14	107,374	109,123	1.6%
Parowan	1,850	0	192	14	27,522	30,952	12.5%
JUAB COUNTY							
Bookmobile Service	2,120	0	244	14	28,437	29,670	4.3%
Nephi	3,580	0	70	14	33,540	36,418	8.6%
KANE COUNTY							
Bookmobile Service	1,940	0	57	14	27,585	21,330	-22.7%
Kanab	2,960	0	285	N/R	12,933	12,045	-6.9%
MILLARD COUNTY							
Bookmobile Service	6,800	0	50	14	76,050	70,627	-7.1%
Delta	2,900	0	180	14	26,905	26,762	-0.5%
Fillmore	2,600	0	714	30	18,952	22,607	19.3%

N/R - Not Reported

LIBRARY SERVICES

Library Jurisdiction	Population	Interlibrary Loans		Circ. Period	1988 Circulation	1989 Circulation	Circ. Percent Change
		Items Loaned	Items Borrowed				
MORGAN COUNTY	5,400	0	31	14	53,750	38,822	-27.8%
PIUTE COUNTY	1,400	0	10	14	11,086	10,932	-1.4%
RICH COUNTY	2,000	0	87	14	17,761	19,985	12.5%
SALT LAKE COUNTY							
Murray	29,670	0	66	28	214,898	239,709	11.5%
Salt Lake City	152,740	3,013	1,223	28	1,621,979	1,688,110	4.1%
Salt Lake County	537,590	4,130	1,453	28	3,417,016	3,479,199	1.8%
SAN JUAN COUNTY	11,600	4	865	14	74,680	72,254	-3.2%
SANPETE COUNTY							
Bookmobile Service	7,550	0	60	14	80,219	75,289	-6.1%
Ephraim	3,050	0	120	14	21,269	21,670	1.9%
Gunnison	1,390	0	48	14	11,139	12,075	8.4%
Manti	2,200	0	405	14	7,783	9,875	26.9%
Mt. Pleasant	2,210	1	471	14	13,974	15,905	13.8%
SEVIER COUNTY							
Bookmobile Service	5,940	17	180	14	27,070	24,516	-9.4%
Monroe	1,700	0	42	14	8,094	10,048	24.1%
Richfield	5,610	0	196	14	23,985	24,127	0.6%
Salina	1,950	0	104	14	N/R	9,288	
SUMMIT COUNTY							
Bookmobile Service	8,940	0	342	14	49,282	58,126	17.9%
Park City	4,860	100	367	14	36,051	38,171	5.9%
TOOELE COUNTY							
Bookmobile Service	13,320	3	12	14	71,191	65,989	-7.3%
Tooele	15,380	0	59	21	202,222	229,182	13.3%
UINTAH COUNTY	22,300	1	717	14	158,060	162,283	2.7%
UTAH COUNTY							
Bookmobile Service	20,650	0	52	14	125,350	109,614	-12.6%
American Fork	20,240	0	718	28	145,589	136,584	-6.2%
Lehi	8,250	0	106	14	54,120	55,116	1.8%
Orem	64,420	3	148	21	702,611	757,349	7.8%
Payson	9,780	2	154	14	51,953	57,052	9.8%
Pleasant Grove	18,760	0	41	14	57,873	78,732	36.0%
Provo	73,250	6	197	21	449,797	409,296	-9.0%
Santaquin	2,700	0	N/R	14	6,105	N/R	-100.0%
Spanish Fork	11,150	12	146	14	91,840	100,886	9.8%
Springville	13,500	8	54	21	148,312	139,409	-6.0%
WASATCH COUNTY	9,900	0	96	14	43,228	40,140	-7.1%
WASHINGTON COUNTY	43,500	72	1,701	14	494,394	530,037	7.2%
WAYNE COUNTY	2,100	0	113	14	23,123	25,198	9.0%
WEBER COUNTY	160,200	525	1,125	21	611,516	619,136	1.2%
TOTALS:	1,691,400	10,072	18,556	16	11,740,934	12,099,757	3.1%

N/R - Not Reported

ANALYSIS OF LIBRARY SERVICES

CIRCULATION LOAD PER 1.0 FTE STAFF MEMBER

This measure indicates the relative yearly circulation workload of the staffs of the state's public libraries. It shows the number of items each library staff member would circulate to the public in a year if each staff member worked 40 hours per week.

It is influenced by such factors as the library's schedule (whether or not the library was closed for repair or remodeling during the year) and how many of the library's staff are directly involved in circulation activities. In general, larger libraries have more staff involved in non-circulation activities such as technical services (ordering and preparing library materials for use), programming, reference work, administration, public relations, etc.

Circulation Load Per 1.0 FTE Staff Member

POPULATION CATEGORY	NUMBER OF LIBRARIES	CIRCULATION LOAD PER 1.0 FTE			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	18	20,436	18,893	76,077	6,192
2,500 - 9,999	23	22,604	24,388	68,974	7,044
10,000 - 24,999	17	26,662	23,858	58,765	15,630
25,000 - 99,999	5	25,435	24,681	33,653	16,532
100,000 - Up	4	18,434	18,335	21,434	12,635
Statewide Totals	67	20,894	23,447	76,077	6,192

Cost Per Circulation Transaction

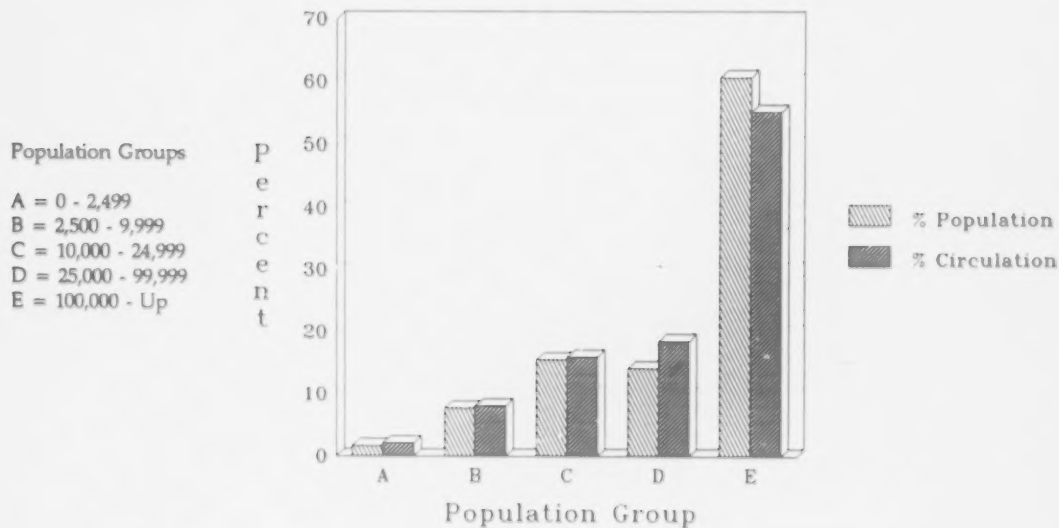
POPULATION CATEGORY	NUMBER OF LIBRARIES	COST PER CIRCULATION TRANSACTION			
		AVERAGE	MEDIAN	HIGH	LOW
0 - 2,499	18	\$1.24	\$1.28	\$3.37	\$0.61
2,500 - 9,999	23	\$1.34	\$1.06	\$5.03	\$0.51
10,000 - 24,999	17	\$1.17	\$1.06	\$2.09	\$0.43
25,000 - 99,999	5	\$1.36	\$1.28	\$1.93	\$1.16
100,000 - Up	4	\$2.41	\$2.56	\$2.92	\$1.76
Statewide Totals	67	\$1.90	\$1.20	\$5.03	\$0.43

Comparison of Circulation in 1988 and in 1989

POPULATION CATEGORY	NUMBER OF LIBRARIES	1988 CIRCULATION	1989 CIRCULATION	PERCENT CHANGE
0 - 2,499	17	251,646	259,850	3.3%
2,500 - 9,999	23	935,290	978,538	4.6%
10,000 - 24,999	17	1,947,283	1,936,215	-0.6%
25,000 - 99,999	5	2,154,565	2,253,547	4.6%
100,000 - Up	4	6,446,045	6,662,319	3.4%
Statewide Totals	66	11,734,829	12,090,469	3.0%

1989 Circulation By Population Group

This chart shows what percent of the total circulation of materials for the state was handled by each population group. For example, Group D (libraries serving communities with population from 25,000 - 99,999) served 14.2% of the state's population and handled 18.6% of the circulation in 1989.



LIBRARY FINANCES - INCOME

Library Jurisdiction	Population	REVENUE			
		Local Government	State/Fed Government	Other Sources	Total Income
BEAVER COUNTY					
Bookmobile Service**	810	\$7,214	\$7,509	\$0	\$14,723
Beaver	2,020	\$21,254	\$1,883	\$134	\$23,271
Milford	1,150	\$13,425	\$7,552	\$5,687	\$26,664
Minersville	720	\$13,258	\$1,846	\$395	\$15,499
BOX ELDER COUNTY					
Bookmobile Service**	15,030	\$56,537	\$61,248	\$0	\$117,785
Brigham City	16,610	\$168,512	\$12,706	\$9,000	\$190,218
Garland	1,830	\$11,310	\$0	\$0	\$11,310
Tremonton	4,930	\$26,553	\$1,930	\$3,174	\$31,657
CACHE COUNTY					
Bookmobile Service**	23,670	\$32,251	\$37,859	\$0	\$70,110
Hyrum	5,030	\$24,443	\$2,105	\$0	\$26,548
Lewiston	1,630	\$18,355	\$1,870	\$3,019	\$23,244
Logan	28,180	\$378,147	\$18,208	\$8,591	\$404,946
Richmond	1,960	\$8,003	\$3,792	\$432	\$12,227
Smithfield	6,330	\$20,322	\$1,387	\$3,329	\$25,038
CARBON COUNTY					
Bookmobile Service**	10,350	\$19,182	\$20,781	\$0	\$39,963
Helper	2,840	\$8,910	\$1,800	\$1,059	\$11,769
Price	8,640	\$137,046	\$28,439	\$48,989	\$214,474
DAGGETT COUNTY**					
	700	\$3,716	\$3,295	\$0	\$7,011
DAVIS COUNTY					
Davis County**	171,830	\$1,390,404	\$104,261	\$84,503	\$1,579,168
Kaysville	12,970	\$121,403	\$3,862	\$0	\$125,265
DUCHESNE CO./ROOSEVELT**					
	15,200	\$58,828	\$18,028	\$0	\$76,856
EMERY COUNTY**					
	11,300	\$331,812	\$15,159	\$0	\$346,971
GARFIELD CO./PANGUITCH**					
	4,100	\$23,393	\$13,470	\$0	\$36,863
GRAND COUNTY					
	6,500	\$85,001	\$3,434	\$0	\$88,435
IRON COUNTY					
Bookmobile Service**	5,330	\$13,461	\$14,583	\$0	\$28,044
Cedar City	12,020	\$89,000	\$1,068	\$13,455	\$103,523
Parowan	1,850	\$45,851	\$0	\$0	\$45,851
JUAB COUNTY					
Bookmobile Service**	2,120	\$8,932	\$9,297	\$0	\$18,229
Nephi	3,580	\$30,328	\$6,826	\$0	\$37,154
KANE COUNTY					
Bookmobile Service**	1,940	\$12,024	\$12,515	\$0	\$24,539
Kanab	2,960	\$28,015	\$9,866	\$1,296	\$39,177
MILLARD COUNTY					
Bookmobile Service**	6,800	\$28,997	\$32,699	\$0	\$61,696
Delta	2,900	\$31,731	\$4,977	\$3,232	\$39,940
Fillmore	2,600	\$24,979	\$3,797	\$2,237	\$31,013

**Financial data for jurisdictions which contract for bookmobile service through the State Library Division are not actual income and expenditure figures, but are derived from relationships established by the Division's bookmobile service funding formula.

LIBRARY FINANCES - EXPENDITURES

Library Jurisdiction	EXPENDITURES					Capital Outlay	Total
	Per- sonnel	Collect- tions	Opera- tions	Subtotal			
BEAVER COUNTY							
Bookmobile Service**	\$9,864	\$1,767	\$3,092	\$14,723	\$0	\$14,723	
Beaver	\$11,512	\$3,035	\$7,778	\$22,325	\$946	\$23,271	
Milford	\$9,386	\$2,124	\$4,248	\$15,758	\$10,906	\$26,664	
Minersville	\$9,086	\$3,473	\$2,940	\$15,499	\$0	\$15,499	
BOX ELDER COUNTY							
Bookmobile Service**	\$78,916	\$14,134	\$24,735	\$117,785	\$0	\$117,785	
Brigham City	\$128,085	\$29,525	\$32,608	\$190,218	\$0	\$190,218	
Garland	\$6,612	\$1,300	\$3,398	\$11,310	\$0	\$11,310	
Tremonton	\$20,664	\$5,664	\$5,329	\$31,657	\$0	\$31,657	
CACHE COUNTY							
Bookmobile Service**	\$46,974	\$8,413	\$14,723	\$70,110	\$0	\$70,110	
Hyrum	\$13,635	\$10,135	\$2,778	\$26,548	\$0	\$26,548	
Lewiston	\$13,209	\$5,044	\$2,542	\$20,795	\$2,449	\$23,244	
Logan	\$256,557	\$90,158	\$58,231	\$404,946	\$0	\$404,946	
Richmond	\$10,129	\$1,464	\$634	\$12,227	\$0	\$12,227	
Smithfield	\$12,016	\$6,510	\$6,512	\$25,038	\$0	\$25,038	
CARBON COUNTY							
Bookmobile Service**	\$26,775	\$4,796	\$8,392	\$39,963	\$0	\$39,963	
Helper	\$4,923	\$1,376	\$3,814	\$10,113	\$1,656	\$11,769	
Price	\$142,800	\$41,850	\$29,824	\$214,474	\$0	\$214,474	
DAGGETT COUNTY**							
	\$4,698	\$841	\$1,472	\$7,011	\$0	\$7,011	
DAVIS COUNTY							
Davis County**	\$937,927	\$218,363	\$382,145	\$1,538,435	\$40,733	\$1,579,168	
Kaysville	\$85,270	\$18,500	\$12,020	\$115,790	\$9,475	\$125,265	
DUCHESNE CO./ROOSEVELT**							
	\$52,888	\$10,206	\$13,762	\$76,856	\$0	\$76,856	
EMERY COUNTY**							
	\$158,229	\$120,692	\$68,049	\$346,970	\$0	\$346,970	
GARFIELD CO./PANGUITCH**							
	\$25,594	\$3,612	\$7,657	\$36,863	\$0	\$36,863	
GRAND COUNTY							
	\$41,653	\$17,753	\$29,029	\$88,435	\$0	\$88,435	
IRON COUNTY							
Bookmobile Service**	\$18,790	\$3,365	\$5,889	\$28,044	\$0	\$28,044	
Cedar City	\$62,476	\$18,510	\$22,537	\$103,523	\$0	\$103,523	
Parowan	\$29,810	\$8,093	\$7,948	\$45,851	\$0	\$45,851	
JUAB COUNTY							
Bookmobile Service**	\$12,213	\$2,188	\$3,828	\$18,229	\$0	\$18,229	
Nephi	\$17,524	\$9,244	\$10,386	\$37,154	\$0	\$37,154	
KANE COUNTY							
Bookmobile Service**	\$16,441	\$2,945	\$5,153	\$24,539	\$0	\$24,539	
Kanab	\$24,105	\$7,106	\$6,766	\$37,977	\$1,200	\$39,177	
MILLARD COUNTY							
Bookmobile Service**	\$41,337	\$7,403	\$12,956	\$61,696	\$0	\$61,696	
Delta	\$28,102	\$6,084	\$5,754	\$39,940	\$0	\$39,940	
Fillmore	\$15,506	\$5,353	\$4,682	\$25,541	\$5,472	\$31,013	

**Financial data for jurisdictions which contract for bookmobile service through the State Library Division are not actual income and expenditure figures, but are derived from relationships established by the Division's bookmobile service funding formula.

LIBRARY FINANCES - INCOME

Library Jurisdiction	Population	REVENUE			
		Local Government	State/Fed Government	Other Sources	Total Income
MORGAN COUNTY	5,400	\$28,445	\$1,711	\$322	\$30,478
PIUTE COUNTY**	1,400	\$5,805	\$6,815	\$0	\$12,620
RICH COUNTY**	2,000	\$10,516	\$10,516	\$0	\$21,032
SALT LAKE COUNTY					
Murray	29,670	\$467,252	\$5,234	\$0	\$472,486
Salt Lake City	152,740	\$5,001,410	\$67,937	\$382,686	\$5,452,033
Salt Lake County	537,590	\$8,418,310	\$144,948	\$812,256	\$9,375,514
SAN JUAN COUNTY**	11,600	\$117,588	\$29,345	\$5,371	\$152,304
SANPETE COUNTY					
Bookmobile Service**	7,550	\$22,898	\$26,880	\$0	\$49,778
Ephraim	3,050	\$32,716	\$3,028	\$225	\$35,969
Gunnison	1,390	\$7,774	\$3,204	\$724	\$11,702
Manti	2,200	\$23,110	\$3,128	\$0	\$26,238
Mt. Pleasant	2,210	\$34,591	\$8,492	\$1,684	\$44,767
SEVIER COUNTY					
Bookmobile Service**	5,940	\$12,452	\$13,489	\$0	\$25,941
Monroe	1,700	\$7,275	\$1,910	\$226	\$9,411
Richfield	5,610	\$42,956	\$3,481	\$0	\$46,437
Salina	1,950	\$12,376	\$3,412	\$78	\$15,866
SUMMIT COUNTY					
Bookmobile Service**	8,940	\$23,950	\$18,818	\$0	\$42,768
Park City	4,860	\$187,105	\$3,818	\$900	\$191,823
TOOELE COUNTY					
Bookmobile Service**	13,320	\$32,952	\$37,158	\$0	\$70,110
Tooele	15,380	\$98,351	\$0	\$0	\$98,351
UINTAH COUNTY**	22,300	\$213,127	\$11,919	\$0	\$225,046
UTAH COUNTY					
Bookmobile Service**	20,650	\$48,376	\$56,789	\$0	\$105,165
American Fork	20,240	\$169,430	\$3,866	\$28,626	\$201,922
Lehi	8,250	\$64,241	\$93,685	\$44,693	\$202,619
Orem	64,420	\$857,417	\$0	\$62,623	\$920,040
Payson	9,780	\$59,280	\$5,970	\$0	\$65,250
Pleasant Grove	18,760	\$60,009	\$0	\$3,440	\$63,449
Provo	73,250	\$651,036	\$156,690	\$18,650	\$826,376
Santaquin	2,700	\$6,978	\$1,962	\$36	\$8,976
Spanish Fork	11,150	\$113,366	\$3,614	\$9,942	\$126,922
Springville	13,500	\$176,786	\$3,752	\$16,352	\$196,890
WASATCH COUNTY	9,900	\$102,194	\$3,641	\$0	\$105,835
WASHINGTON COUNTY**	43,500	\$586,103	\$29,374	\$1,000	\$616,477
WAYNE COUNTY**	2,100	\$8,238	\$9,290	\$0	\$17,528
WEBER COUNTY	160,200	\$1,851,073	\$25,810	\$144,607	\$2,021,490
TOTALS:	1,691,400	\$22,848,083	\$1,267,738	\$1,722,973	\$25,838,794

**Financial data for jurisdictions which contract for bookmobile service through the State Library Division are not actual income and expenditure figures, but are derived from relationships established by the Division's bookmobile service funding formula.

LIBRARY FINANCES - EXPENDITURES

Library Jurisdiction	EXPENDITURES					Total
	Per- sonnel	Collect- tions	Opera- tions	Subtotal	Capital Outlay	
MORGAN COUNTY	\$19,837	\$8,787	\$1,532	\$30,156	\$322	\$30,478
PIUTE COUNTY**	\$8,455	\$1,515	\$2,650	\$12,620	\$0	\$12,620
RICH COUNTY**	\$14,092	\$2,524	\$4,416	\$21,032	\$0	\$21,032
SALT LAKE COUNTY						
Murray	\$303,871	\$69,766	\$88,406	\$462,043	\$10,443	\$472,486
Salt Lake City	\$3,077,717	\$784,340	\$955,882	\$4,817,939	\$634,094	\$5,452,033
Salt Lake County	\$4,323,568	\$1,350,349	\$2,221,509	\$7,895,426	\$1,480,088	\$9,375,514
SAN JUAN COUNTY**	\$76,719	\$22,256	\$41,035	\$140,010	\$12,294	\$152,304
SANPETE COUNTY						
Bookmobile Service**	\$33,352	\$5,973	\$10,453	\$49,778	\$0	\$49,778
Ephraim	\$17,465	\$4,069	\$5,791	\$27,325	\$8,644	\$35,969
Gunnison	\$6,372	\$986	\$2,994	\$10,352	\$1,350	\$11,702
Manti	\$7,913	\$7,572	\$5,455	\$20,940	\$5,298	\$26,238
Mt. Pleasant	\$16,198	\$11,284	\$3,641	\$31,123	\$13,644	\$44,767
SEVIER COUNTY						
Bookmobile Service**	\$17,380	\$3,113	\$5,448	\$25,941	\$0	\$25,941
Monroe	\$5,153	\$2,537	\$1,721	\$9,411	\$0	\$9,411
Richfield	\$26,301	\$6,621	\$13,515	\$46,437	\$0	\$46,437
Salina	\$5,976	\$3,506	\$5,434	\$14,916	\$950	\$15,866
SUMMIT COUNTY						
Bookmobile Service**	\$28,655	\$5,132	\$8,981	\$42,768	\$0	\$42,768
Park City	\$142,245	\$20,119	\$29,459	\$191,823	\$0	\$191,823
TOOELE COUNTY						
Bookmobile Service**	\$46,974	\$8,413	\$14,723	\$70,110	\$0	\$70,110
Tooele	\$73,442	\$11,466	\$13,443	\$98,351	\$0	\$98,351
UINTAH COUNTY**	\$149,118	\$40,434	\$35,494	\$225,046	\$0	\$225,046
UTAH COUNTY						
Bookmobile Service**	\$70,461	\$12,620	\$22,084	\$105,165	\$0	\$105,165
American Fork	\$111,540	\$24,000	\$56,382	\$191,922	\$10,000	\$201,922
Lehi	\$49,300	\$8,755	\$6,186	\$64,241	\$138,378	\$202,619
Orem	\$683,265	\$170,666	\$58,389	\$912,320	\$7,720	\$920,040
Payson	\$39,081	\$11,294	\$9,875	\$60,250	\$5,000	\$65,250
Pleasant Grove	\$41,549	\$12,606	\$9,294	\$63,449	\$0	\$63,449
Provo	\$437,208	\$65,081	\$177,050	\$679,339	\$147,037	\$826,376
Santaquin	\$3,861	\$3,624	\$1,491	\$8,976	\$0	\$8,976
Spanish Fork	\$92,518	\$23,188	\$11,216	\$126,922	\$0	\$126,922
Springville	\$141,922	\$35,536	\$7,731	\$185,189	\$11,701	\$196,890
WASATCH COUNTY	\$58,169	\$11,657	\$36,009	\$105,835	\$0	\$105,835
WASHINGTON COUNTY**	\$332,166	\$69,248	\$215,063	\$616,477	\$0	\$616,477
WAYNE COUNTY**	\$11,743	\$2,104	\$3,681	\$17,528	\$0	\$17,528
WEBER COUNTY	\$1,051,148	\$258,482	\$496,365	\$1,805,995	\$215,495	\$2,021,490
TOTALS:	\$13,898,440	\$3,770,649	\$5,394,409	\$23,063,498	\$2,775,295	\$25,838,793

**Financial data for jurisdictions which contract for bookmobile service through the State Library Division are not actual income and expenditure figures, but are derived from relationships established by the Division's bookmobile service funding formula.

ANALYSIS OF LIBRARY FINANCES

Expenditures of Pages 24-31 represent operating expenditures (and capital outlay, where designated) from all sources of income: local government, state and federal government, and other non-governmental sources. The Maintenance of Effort Table on Pages 32-33 is based on expenditure of local government monies on operations. (See further description on maintenance of effort on Page 29.)

According to the Index of American Public Library Circulation, in 1988 the nation's public libraries spent 60% of their operating budgets on salaries, 16% on library materials and 24% on operating expenses.** 1989 figures for Utah are provided below.

Expenditure Categories as a Percentage of Operating Budget

POPULATION CATEGORY	NUMBER OF LIBRARIES	PERSONNEL	COLLECTIONS	OPERATIONS
0 - 2,499	19	60%	19%	21%
2,500 - 9,999	24	64%	16%	20%
10,000 - 24,999	17	64%	18%	18%
25,000 - 99,999	5	66%	15%	19%
100,000 - Up	4	59%	16%	25%
Statewide Totals	69	60%	16%	24%

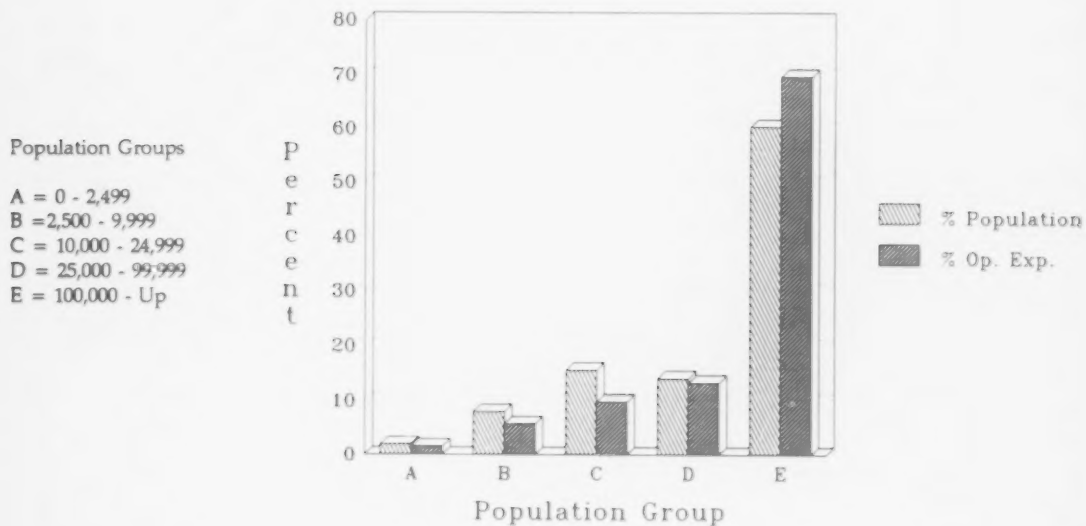
Comparison of Operating Expenditures in 1988 and in 1989

POPULATION CATEGORY	NUMBER OF LIBRARIES	1988 EXPENDITURES	1989 EXPENDITURES	PERCENT CHANGE
0 - 2,499	19	\$312,952	\$346,189	10.6%
2,500 - 9,999	24	\$1,211,668	\$1,317,010	8.7%
10,000 - 24,999	17	\$2,182,950	\$2,267,379	3.9%
25,000 - 99,999	5	\$2,967,519	\$3,075,125	3.6%
100,000 - Up	4	\$15,418,541	\$16,057,795	4.1%
Statewide Totals	69	\$22,093,630	\$23,063,498	4.4%

** The Index of American Public Library Circulation is produced by the Library Research Center at the Graduate School of Library and Information Science, University of Illinois at Urbana-Champaign. Statistics are quoted from American Libraries, July/August, 1989, page 705.

1989 Operating Expenditures by Population Group

This chart shows what percent of the total operating expenditures for the state's public libraries was spent by each population group. For example, Group A (libraries serving communities with populations from 0 - 2,499) served 1.9% of the state's population, with operating expenditures equaling 1.5% of the state's total.



MAINTENANCE OF EFFORT

A portion of THE UPGRADE PROCESS is the awarding of public library development grants by the State Library Division. This grant program was established with the understanding that the local jurisdiction could not use the grant to replace local monies. The GUIDELINES FOR STATE GRANTS FOR PUBLIC LIBRARY SERVICE, adopted by the Utah State Library Board in August, 1988, under ELIGIBILITY REQUIREMENTS, reads, in part, "the local government must expend from local sources an amount for library service (exclusive of capital outlay) not less than that of the second preceding fiscal year, or maintain the same certified tax rate."

As not all library jurisdictions receive their funding from a certified tax rate, operating expenditures charged to local government revenues were used to give an indication of maintenance of effort in the table shown on Pages 32-33.

COMPARISON OF 1988 AND 1989 OPERATING EXPENDITURES

Library Jurisdiction	1988 Operating Expenditures	1989 Operating Expenditures	Percent Change
BEAVER COUNTY			
Bookmobile Service	\$14,519	\$14,723	1.4%
Beaver	\$17,968	\$22,325	24.2%
Milford	\$14,064	\$15,758	12.0%
Minersville	\$13,317	\$15,499	16.4%
BOX ELDER COUNTY			
Bookmobile Service	\$116,145	\$117,785	1.4%
Brigham City	\$191,716	\$190,218	-0.8%
Garland	\$11,821	\$11,310	-4.3%
Tremonton	\$24,196	\$31,657	30.8%
CACHE COUNTY			
Bookmobile Service	\$69,134	\$70,110	1.4%
Hyrum	\$26,271	\$26,548	1.1%
Lewiston	\$17,879	\$20,795	16.3%
Logan	\$342,292	\$404,946	18.3%
Richmond	\$10,377	\$12,227	17.8%
Smithfield	\$24,494	\$25,038	2.2%
CARBON COUNTY			
Bookmobile Service	\$39,407	\$39,963	1.4%
Helper	\$7,268	\$10,113	39.1%
Price	\$201,924	\$214,474	6.2%
DAGGETT COUNTY			
	\$6,913	\$7,011	1.4%
DAVIS COUNTY			
Davis County	\$1,514,833	\$1,538,435	1.6%
Kaysville	\$111,865	\$115,790	3.5%
DUCHESNE CO./ROOSEVELT			
	\$84,066	\$76,856	-8.6%
EMERY COUNTY			
	\$326,015	\$346,970	6.4%
GARFIELD CO./PANGUITCH			
	\$39,068	\$36,863	-5.6%
GRAND COUNTY			
	\$63,933	\$88,435	38.3%
IRON COUNTY			
Bookmobile Service	\$27,654	\$28,044	1.4%
Cedar City	\$104,122	\$103,523	-0.6%
Parowan	\$41,674	\$45,851	10.0%
JUAB COUNTY			
Bookmobile Service	\$17,975	\$18,229	1.4%
Nephi	\$35,187	\$37,154	5.6%
KANE COUNTY			
Bookmobile Service	\$24,197	\$24,539	1.4%
Kanab	\$36,625	\$37,977	3.7%
MILLARD COUNTY			
Bookmobile Service	\$60,838	\$61,696	1.4%
Delta	\$35,416	\$39,940	12.8%
Fillmore	\$29,197	\$25,541	-12.5%

COMPARISON OF 1988 AND 1989 OPERATING EXPENDITURES

Library Jurisdiction	1988 Operating Expenditures	1989 Operating Expenditures	Percent Change
MORGAN COUNTY	\$47,206	\$30,156	-36.1%
PIUTE COUNTY	\$12,444	\$12,620	1.4%
RICH COUNTY	\$20,740	\$21,032	1.4%
SALT LAKE COUNTY			
Murray	\$468,524	\$462,043	-1.4%
Salt Lake City	\$4,507,302	\$4,817,939	6.9%
Salt Lake County	\$7,591,545	\$7,895,426	4.0%
SAN JUAN COUNTY	\$152,907	\$140,010	-8.4%
SANPETE COUNTY			
Bookmobile Service	\$49,084	\$49,778	1.4%
Ephraim	\$25,674	\$27,325	6.4%
Gunnison	\$6,580	\$10,352	57.3%
Manti	\$23,631	\$20,940	-11.4%
Mt. Pleasant	\$22,411	\$31,123	38.9%
SEVIER COUNTY			
Bookmobile Service	\$25,580	\$25,941	1.4%
Monroe	\$10,008	\$9,411	-6.0%
Richfield	\$49,694	\$46,437	-6.6%
Salina	\$9,150	\$14,916	63.0%
SUMMIT COUNTY			
Bookmobile Service	\$42,172	\$42,768	1.4%
Park City	\$181,031	\$191,823	6.0%
TOOELE COUNTY			
Bookmobile Service	\$69,134	\$70,110	1.4%
Tooele	\$94,243	\$98,351	4.4%
UINTAH COUNTY	\$225,159	\$225,046	-0.1%
UTAH COUNTY			
Bookmobile Service	\$103,701	\$105,165	1.4%
American Fork	\$163,500	\$191,922	17.4%
Lehi	\$52,892	\$64,241	21.5%
Orem	\$868,640	\$912,320	5.0%
Payson	\$48,385	\$60,250	24.5%
Pleasant Grove	\$48,393	\$63,449	31.1%
Provo	\$732,516	\$679,339	-7.3%
Santaquin	\$8,601	\$8,976	4.4%
Spanish Fork	\$115,034	\$126,922	10.3%
Springville	\$168,409	\$185,189	10.0%
WASATCH COUNTY	\$69,278	\$105,835	52.8%
WASHINGTON COUNTY	\$555,547	\$616,477	11.0%
WAYNE COUNTY	\$17,284	\$17,528	1.4%
WEBER COUNTY	\$1,804,861	\$1,805,995	0.1%
TOTALS:	\$22,093,630	\$23,063,498	4.4%

JURISDICTIONAL MAINTENANCE OF EFFORT COMPARISON

Library Jurisdiction	1987 Maintenance Of Effort	1988 Maintenance Of Effort	1989 Maintenance Of Effort	Percent Change 87-89
BEAVER COUNTY				
Bookmobile Service	\$6,563	\$6,824	\$7,214	9.9%
Beaver	\$8,420	\$16,930	\$20,308	141.2%
Milford	\$9,396	\$13,037	\$12,715	35.3%
Minersville	\$7,953	\$11,889	\$13,258	66.7%
BOX ELDER COUNTY				
Bookmobile Service	\$51,926	\$53,427	\$56,537	8.9%
Brigham City	\$162,598	\$155,513	\$177,512	9.2%
Garland	\$12,000	\$11,821	\$11,310	-5.8%
Tremonton	\$16,839	\$23,140	\$26,553	57.7%
CACHE COUNTY				
Bookmobile Service	\$29,832	\$30,419	\$32,251	8.1%
Hyrum	\$17,919	\$25,143	\$24,443	36.4%
Lewiston	\$17,239	\$17,879	\$17,355	0.7%
Logan	\$332,350	\$333,350	\$378,147	13.8%
Richmond	\$7,140	\$9,216	\$8,003	12.1%
Smithfield	\$20,079	\$20,992	\$20,322	1.2%
CARBON COUNTY				
Bookmobile Service	\$17,618	\$18,127	\$19,182	8.9%
Helper	\$6,914	\$6,006	\$8,910	28.9%
Price	\$113,189	\$134,500	\$137,046	21.1%
DAGGETT COUNTY	\$3,271	\$3,388	\$3,716	13.6%
DAVIS COUNTY				
Davis County	\$1,439,921	\$1,476,118	\$1,388,252	-3.6%
Kaysville	\$80,739	\$108,585	\$115,790	43.4%
DUCHESNE CO./ROOSEVELT	\$51,956	\$65,591	\$58,828	13.2%
EMERY COUNTY	\$254,668	\$309,796	\$331,812	30.3%
GARFIELD CO./PANGUITCH	\$21,433	\$24,761	\$23,393	9.1%
GRAND COUNTY	\$54,965	\$61,822	\$85,001	54.6%
IRON COUNTY				
Bookmobile Service	\$12,363	\$12,721	\$13,461	8.9%
Cedar City	\$75,637	\$95,000	\$89,000	17.7%
Parowan	\$31,965	\$43,279	\$45,851	43.4%
JUAB COUNTY				
Bookmobile Service	\$8,226	\$8,448	\$8,932	8.6%
Nephi	\$25,887	\$29,990	\$30,328	17.2%
KANE COUNTY				
Bookmobile Service	\$11,074	\$11,373	\$12,024	8.6%
Kanab	\$27,473	\$22,972	\$27,415	-0.2%
MILLARD COUNTY				
Bookmobile Service	\$27,538	\$27,985	\$28,997	5.3%
Delta	\$28,882	\$30,041	\$31,731	9.9%
Fillmore	\$14,100	\$24,524	\$24,753	75.6%

JURISDICTIONAL MAINTENANCE OF EFFORT COMPARISON

Library Jurisdiction	1987 Maintenance Of Effort	1988 Maintenance Of Effort	1989 Maintenance Of Effort	Percent Change 87-89
MORGAN COUNTY	\$39,927	\$38,478	\$28,445	-28.8%
PIUTE COUNTY	\$5,432	\$5,600	\$5,805	6.9%
RICH COUNTY	\$9,711	\$9,955	\$10,516	8.3%
SALT LAKE COUNTY				
Murray	\$443,640	\$442,704	\$456,809	3.0%
Salt Lake City	\$3,951,051	\$4,334,998	\$4,367,316	10.5%
Salt Lake County	\$4,754,489	\$7,172,059	\$7,136,801	50.1%
SAN JUAN COUNTY	\$82,262	\$123,430	\$105,294	28.0%
SANPETE COUNTY				
Bookmobile Service	\$21,172	\$21,597	\$22,898	8.2%
Ephraim	\$26,198	\$25,608	\$27,016	3.1%
Gunnison	\$5,442	\$4,291	\$7,774	42.9%
Manti	\$23,084	\$21,540	\$19,740	-14.5%
Mount Pleasant	\$23,681	\$21,359	\$23,581	-0.4%
SEVIER COUNTY				
Bookmobile Service	\$11,308	\$11,511	\$12,451	10.1%
Monroe	\$6,055	\$8,285	\$7,275	20.1%
Richfield	\$36,264	\$43,903	\$42,956	18.5%
Salina	\$9,413	\$9,150	\$12,376	31.5%
SUMMIT COUNTY				
Bookmobile Service	\$20,402	\$21,086	\$23,950	17.4%
Park City	\$178,336	\$177,656	\$187,105	4.9%
TOOELE COUNTY				
Bookmobile Service	\$30,563	\$31,110	\$32,952	7.8%
Tooele	\$91,484	\$94,243	\$98,351	7.5%
UINTAH COUNTY	\$252,157	\$212,936	\$213,127	-15.5%
UTAH COUNTY				
Bookmobile Service	\$44,019	\$45,628	\$48,376	9.9%
American Fork	\$165,362	\$141,590	\$159,430	-3.6%
Lehi	\$44,839	\$50,681	\$64,241	43.3%
Orem	\$796,670	\$808,600	\$849,697	6.7%
Payson	\$44,443	\$48,385	\$54,280	22.1%
Pleasant Grove	\$49,932	\$56,601	\$60,009	20.2%
Provo	\$663,249	\$654,362	\$651,036	-1.8%
Santaquin	\$10,563	\$8,153	\$7,014	-33.6%
Spanish Fork	\$111,604	\$117,273	\$113,366	1.6%
Springville	\$179,876	\$160,444	\$165,085	-8.2%
WASATCH COUNTY	\$75,753	\$69,278	\$102,194	34.9%
WASHINGTON COUNTY	\$407,413	\$443,081	\$586,103	43.9%
WAYNE COUNTY	\$7,389	\$7,778	\$8,238	11.5%
WEBER COUNTY	\$1,606,221	\$1,665,166	\$1,635,578	1.8%
TOTALS:	\$17,237,477	\$20,353,126	\$20,637,535	19.7%



UTAH LIBRARIES...

All You Need To Know
